



AMENDMENT TRANSMITTAL LETTER

Docket No.
M4065.0014/P014 B

Application No.
09/940,791

Filing Date
August 29, 2001

Examiner
Kiesha L. Rose

Art Unit
2822

Applicant(s): Larry D. Kinsman

Invention: LOW PROFILE BALL GRID ARRAY PACKAGE

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	7	- 20 =		x	0.00
Independent Claims	3	- 3 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

☒ Large Entity

☐ Small Entity

☒ No additional fee is required for this amendment.

☐ Please charge Deposit Account No. _____ in the amount of \$ _____.
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☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.


Mark J. Thronson

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Dated: December 11, 2002

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AF 12822,

Docket No.: M4065.0014/P014-B
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Larry D. Kinsman

Application No.: 09/940,791

Group Art Unit: 2822

Filed: August 29, 2001

Examiner: Kiesha L. Rose

For: LOW PROFILE BALL GRID ARRAY
PACKAGE

7/c Andt
12-17-02
A. Walt
DEC 13 2002
CC 2800 MAIL ROOM

AMENDMENT UNDER 37 CFR § 1.116

ATTN: Box AF
Commissioner for Patents
Washington, DC 20231

Dear Sir:

Responsive to the Office Action of September 11, 2002, finally rejecting claims 39-44, please amend the above-identified U.S. patent application as follows:

IN THE CLAIMS:

Please replace claims 39-44 with amended claims 39-44.

39. (twice amended) A processor system comprising:

a central processing unit; and

a memory device connected to said central processing unit, said memory device comprised of a plurality of low profile ball grid array semiconductor packages, said low profile ball grid array semiconductor packages comprised of a base substrate having a top surface and a bottom surface, with an aperture therein which extends from said top surface to said bottom surface,